



1B230K10 Test Manual

Two Shot Auto Reclose Relay

relay monitoring systems pty ltd

Advanced Protection Devices



User Guide



Test Manual



Relay Software



µMATRIXwin



1B230K10 Test Manual

Links to Other Documents

- Technical Bulletin: <http://www.rmspl.com.au/handbook/1b230.pdf>
- User Guide: http://www.rmspl.com.au/userguide/1b230_user_guide.pdf
- Application: http://www.rmspl.com.au/solutions/1b230_application.pdf
- Acad Case Drawings: <http://www.rmspl.com.au/1b230acad.htm>

Test Certification

This is to certify that the equipment detailed below has been manufactured, inspected & tested in accordance with a Quality System which complies with the requirements of AS/NZS ISO9001-2000.

Order Number	Serial Number

Only valid when the "Passed" box has been signed off by Production Personnel.

Version Control

Issue	Date	Summary of changes
A	27/09/2012	Released.

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DG	DW	DG	

1.0 HARDWARE SPECIFICATIONS – 1B230K10 [B][B][B][B][B][B][B][B]

1.1 Auxiliary Supply Auxiliary Supply Voltage	[B]	40 - 300 VDC
1.2 Counter	[B]	Fitted
1.3 Series Initiate Input	[B]	PU >1.2A DC
1.4 Status Input 4 CB Auxiliary Switch	[B]	24 – 80 V AC/DC
1.5 Status Input 5 Drive To Lockout + Reset Lockout	[B]	24 – 80 V AC/DC
1.6 Status Input 6 Line Volt Monitor	[B]	24 – 80 V AC/DC
1.7 Status Input 7 Spring Charge + Safe To Close	[B]	24 – 80 V AC/DC
1.8 Status Input 8 Main Protection Shunt	[B]	24 – 80 V AC/DC
1.9 Non-Standard Features Hardware specifications not described in Data Sheet.	None	

2.0 VERIFICATION

This is to certify that the equipment has been manufactured, inspected and tested in accordance with a Quality System, which complies with the requirements of ISO9001: 2000.

Testing has been carried out against the declared performance specification 151-230-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

3.0 CONNECTION DIAGRAM

